

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2005/050047

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H05G1/04

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H05G H01J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No. |
|------------|---|-----------------------|
| A          | US 5 689 542 A (LAVERING ET AL)<br>18 November 1997 (1997-11-18)<br>figures 2,3b<br>-----   | 1,20                  |
| A          | US 6 529 579 B1 (RICHARDSON JOHN)<br>4 March 2003 (2003-03-04)<br>column 9, line 11 - column 10, line 7;<br>figure 5<br>-----   | 1,20                  |
| A          | PATENT ABSTRACTS OF JAPAN<br>vol. 2003, no. 09,<br>3 September 2003 (2003-09-03)<br>& JP 2003 142016 A (TOSHIBA CORP),<br>16 May 2003 (2003-05-16)<br>abstract; figures 5a,b,c<br>----- | 1,20                  |

☐ Further documents are listed in the continuation of box C.

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### \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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\*A\* document member of the same patent family

Date of the actual completion of the international search

8 July 2005

Date of mailing of the international search report

22/07/2005

Name and mailing address of the ISA

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Information on patent family members

International Application No

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| Patent document<br>cited in search report |    | Publication<br>date | Patent family<br>member(s) | Publication<br>date |
|---|----|---------------------|----------------------------|---------------------|
| US 5689542                                | A  | 18-11-1997          | EP 0842593 A1              | 20-05-1998          |
|   |    |                     | IL 122998 A                | 14-06-2001          |
|   |    |                     | JP 11510955 T              | 21-09-1999          |
|   |    |                     | WO 9747163 A1              | 11-12-1997          |
| <hr/>                                     |    |                     |                            |                     |
| US 6529579                                | B1 | 04-03-2003          | NONE                       |                     |
| <hr/>                                     |    |                     |                            |                     |
| JP 2003142016                             | A  | 16-05-2003          | NONE                       |                     |
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